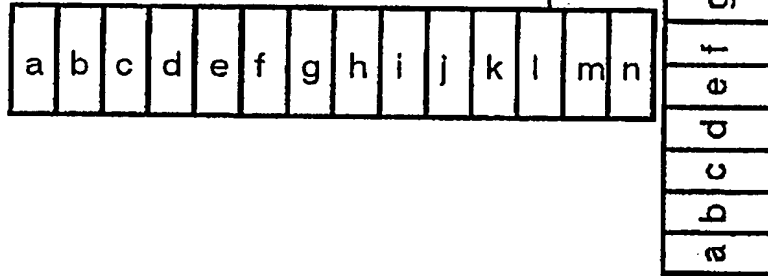


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TRANSDUCER
ELEMENT ARRAY B

FIG. 1A

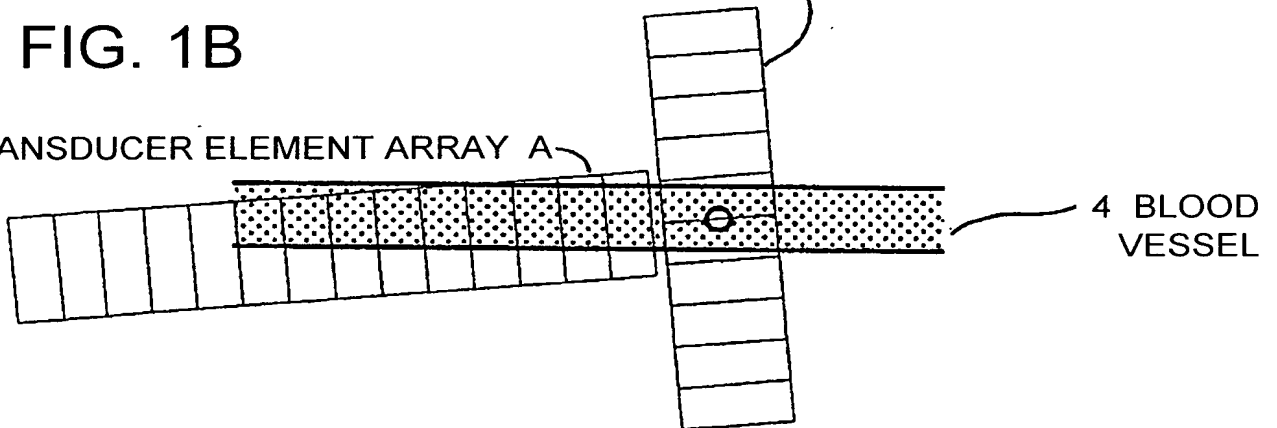
TRANSDUCER ELEMENT ARRAY A



TRANSDUCER
ELEMENT ARRAY B

FIG. 1B

TRANSDUCER ELEMENT ARRAY A



TRANSDUCER
ELEMENT ARRAY B

FIG. 1C



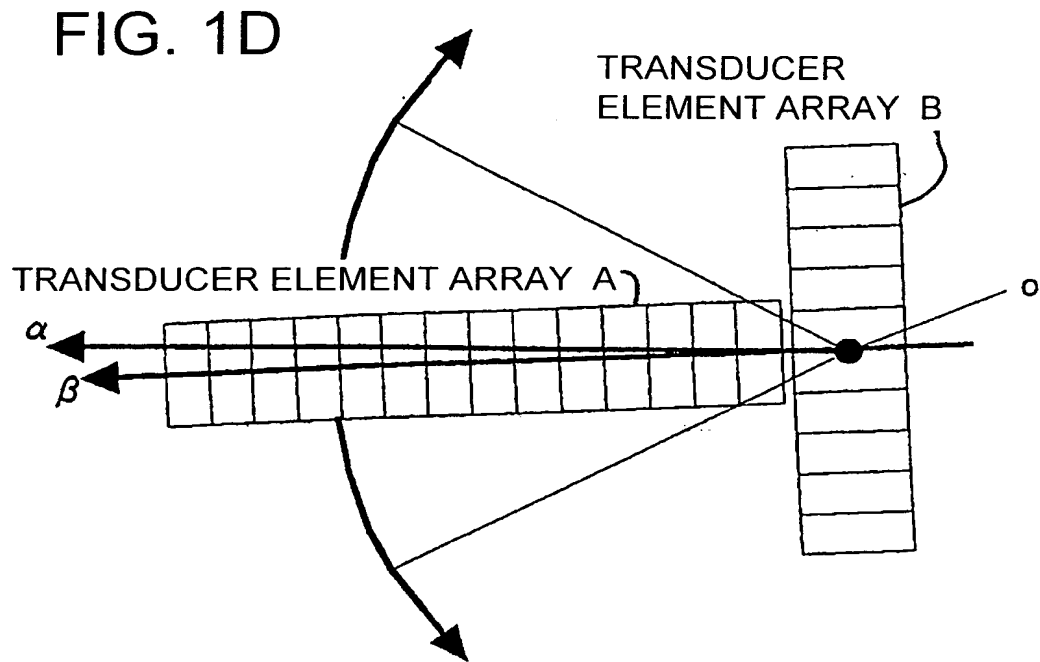


FIG. 1E

TRANSDUCER ELEMENT ARRAY A

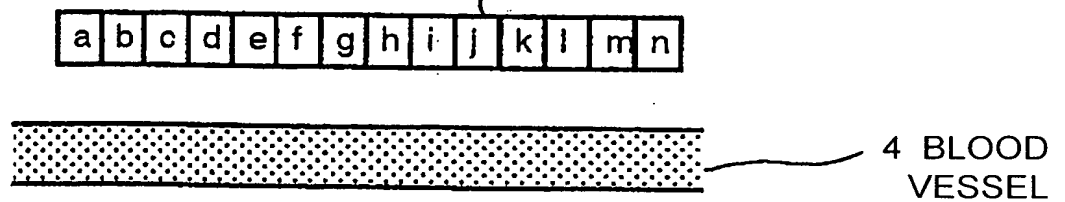


FIG. 2

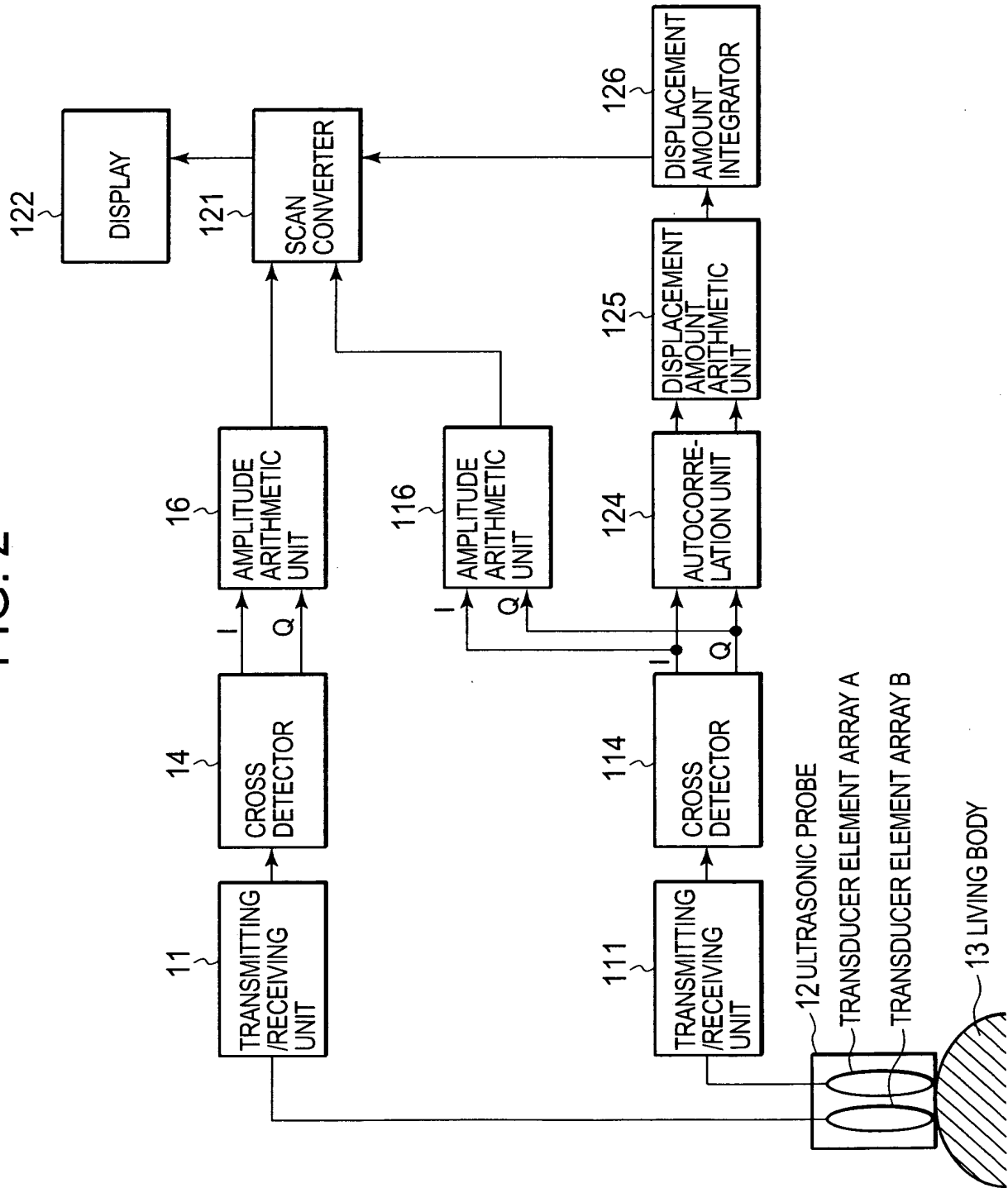
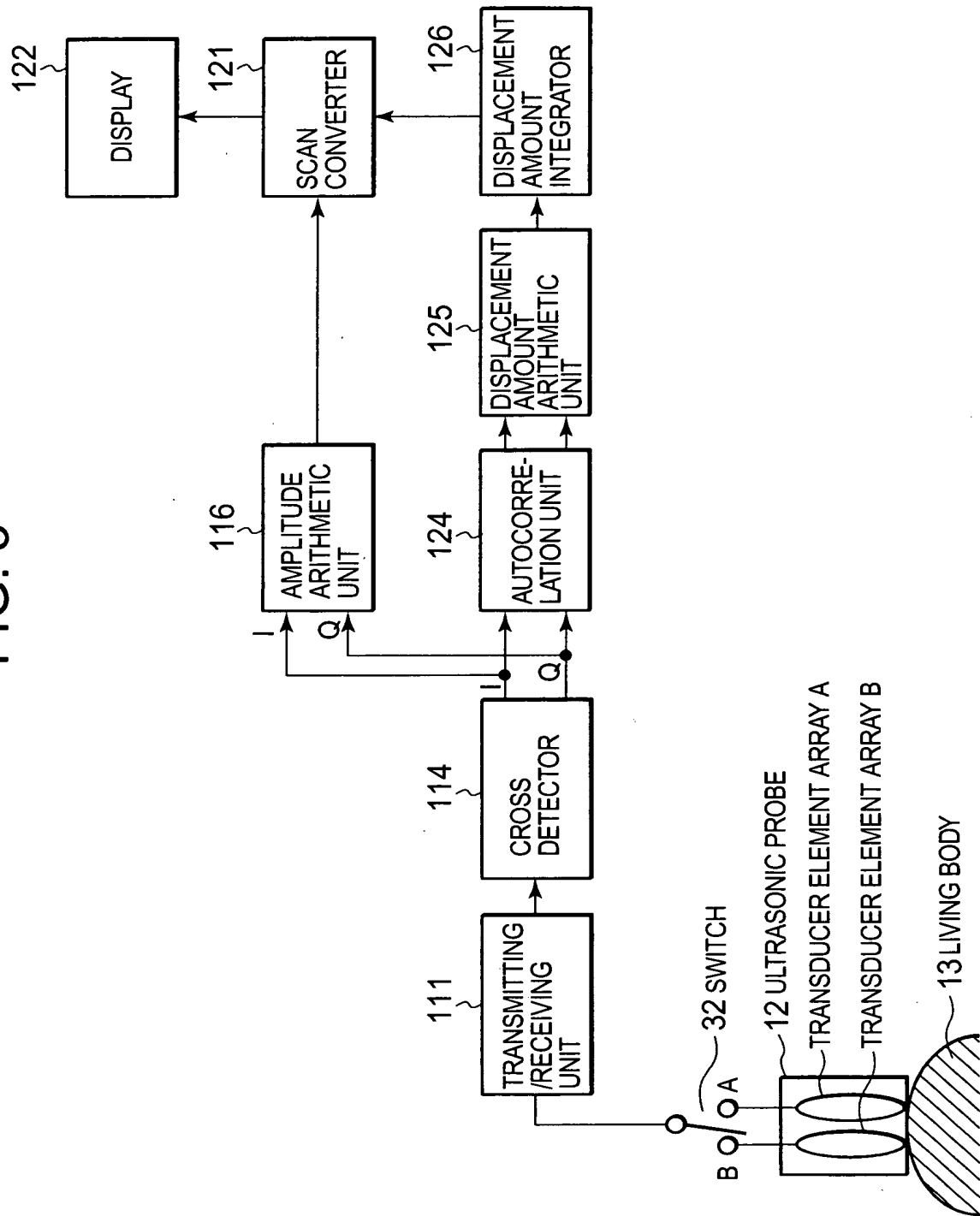


FIG. 3



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FIG. 4A

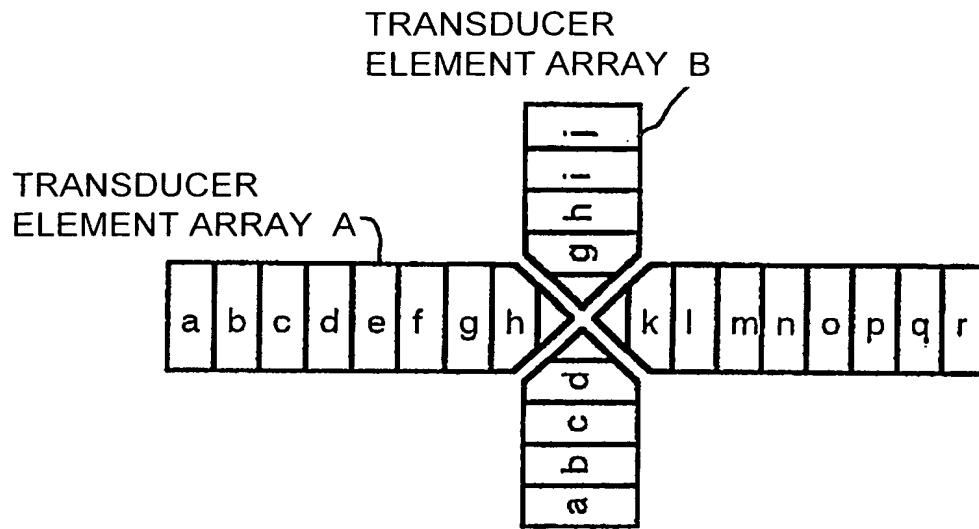


FIG. 4B

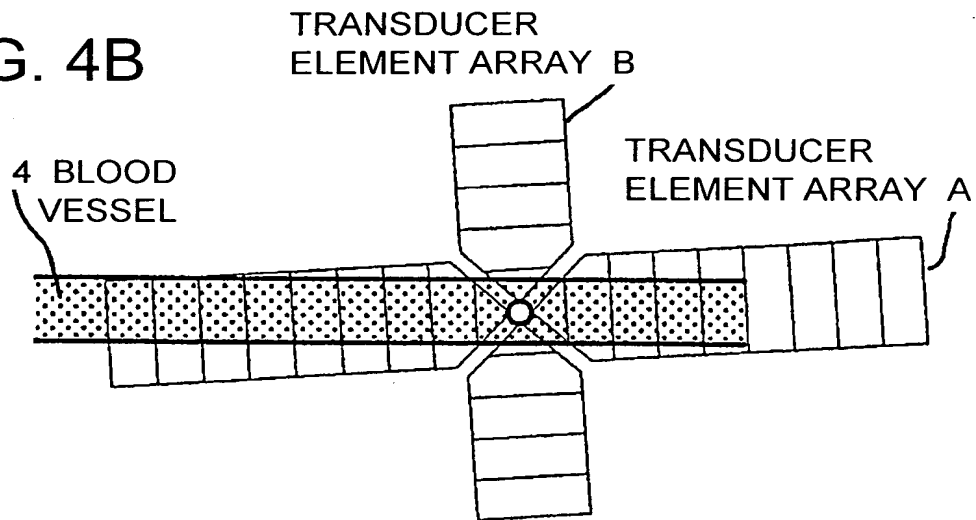


FIG. 4C

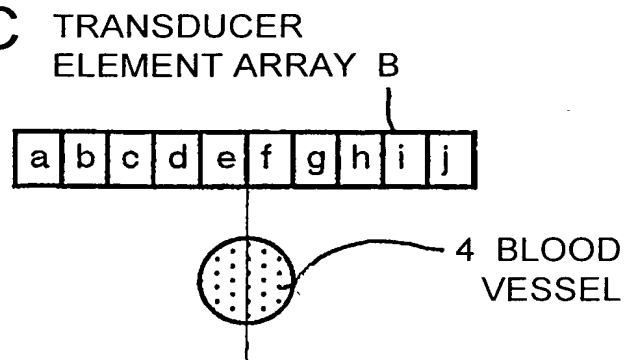


FIG. 4D

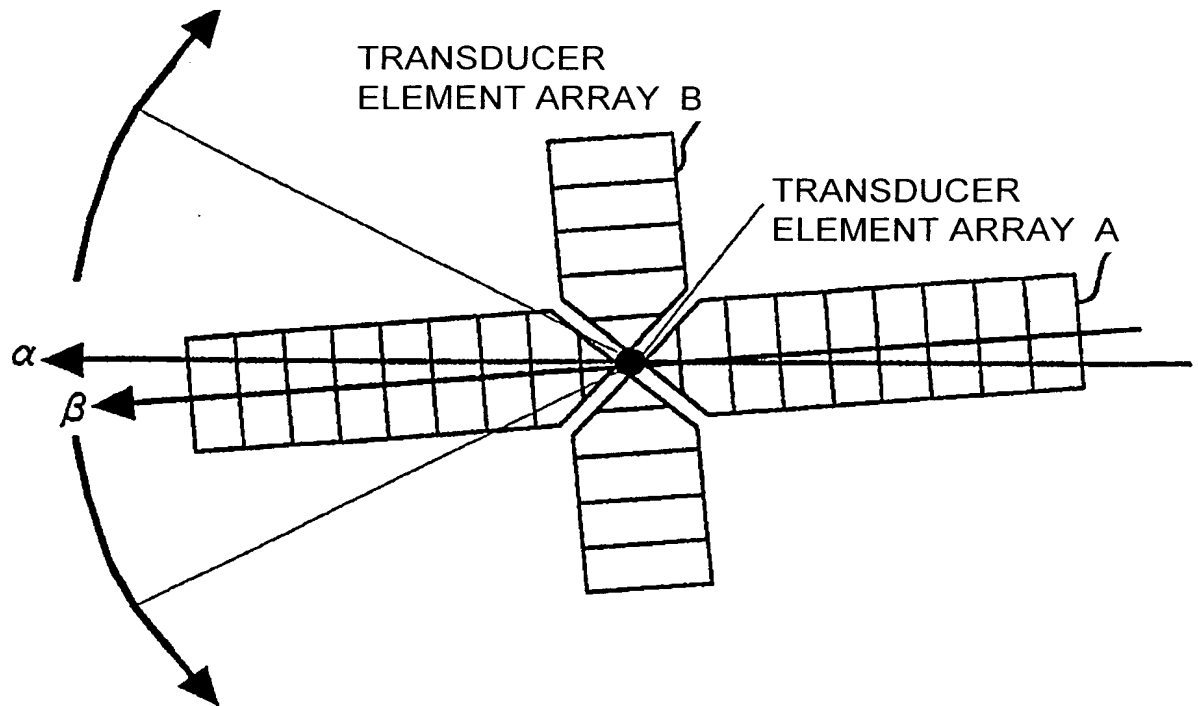
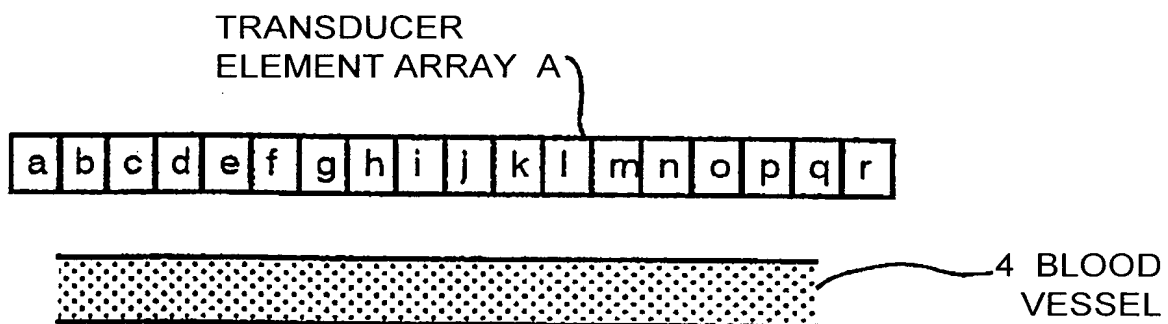


FIG. 4E



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FIG. 5A

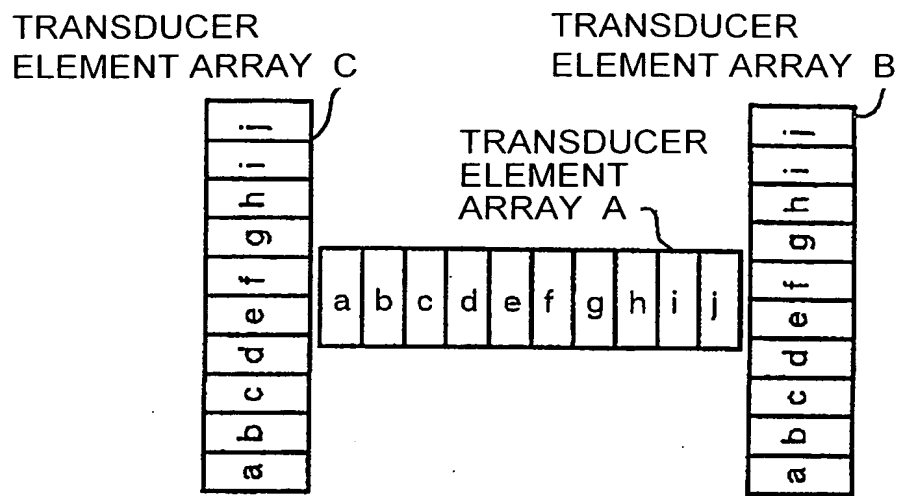


FIG. 5B

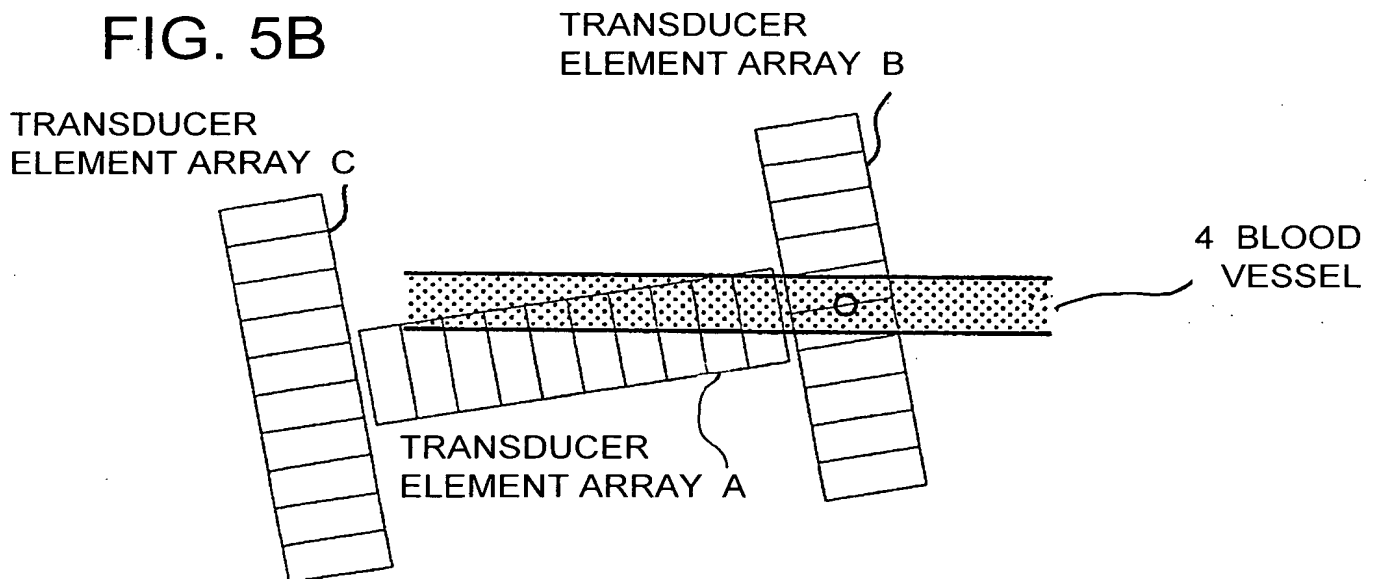


FIG. 5C

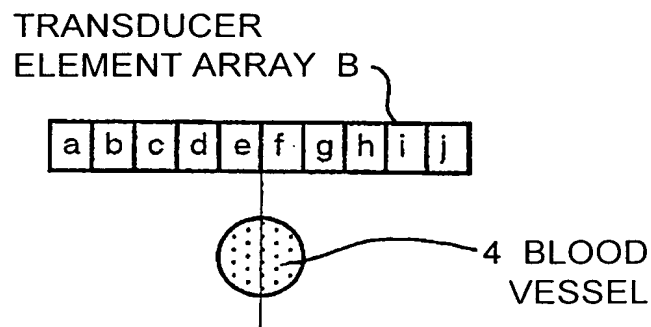


FIG. 5D

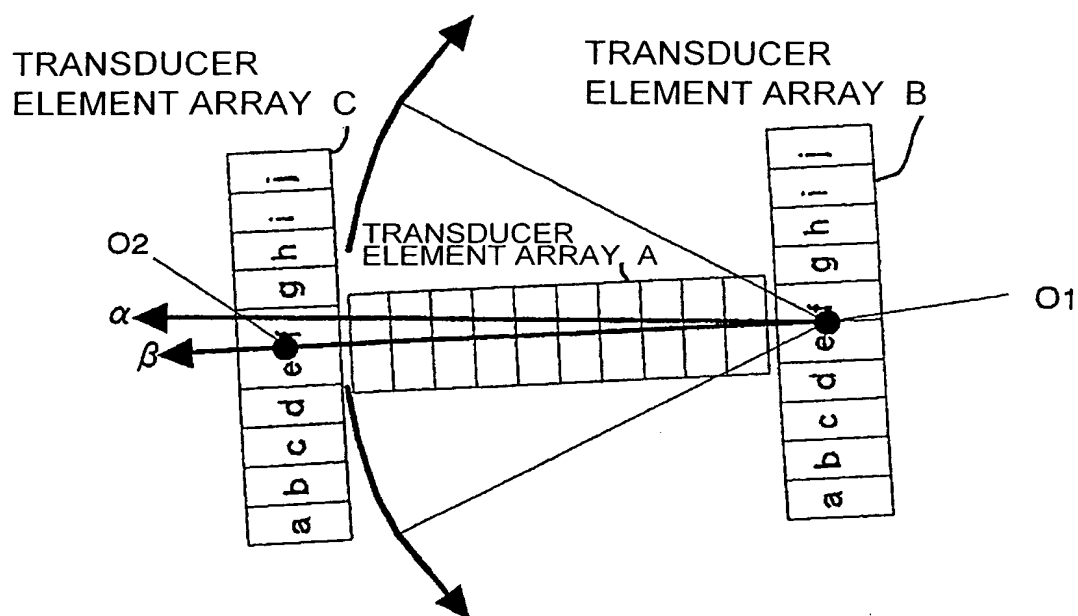


FIG. 5E

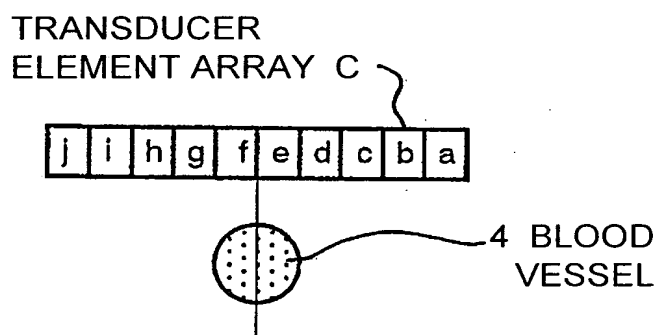


FIG. 5F

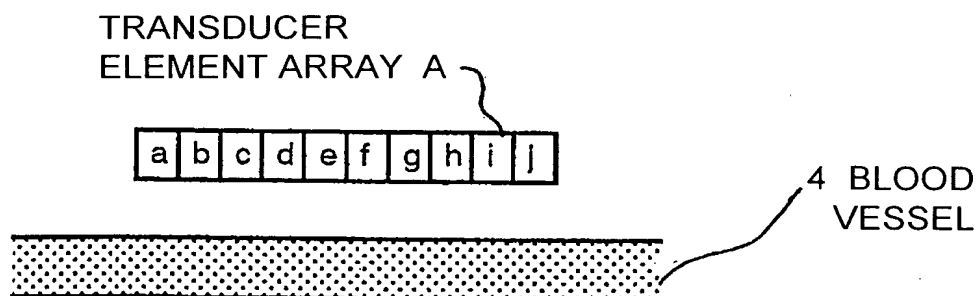


FIG. 6

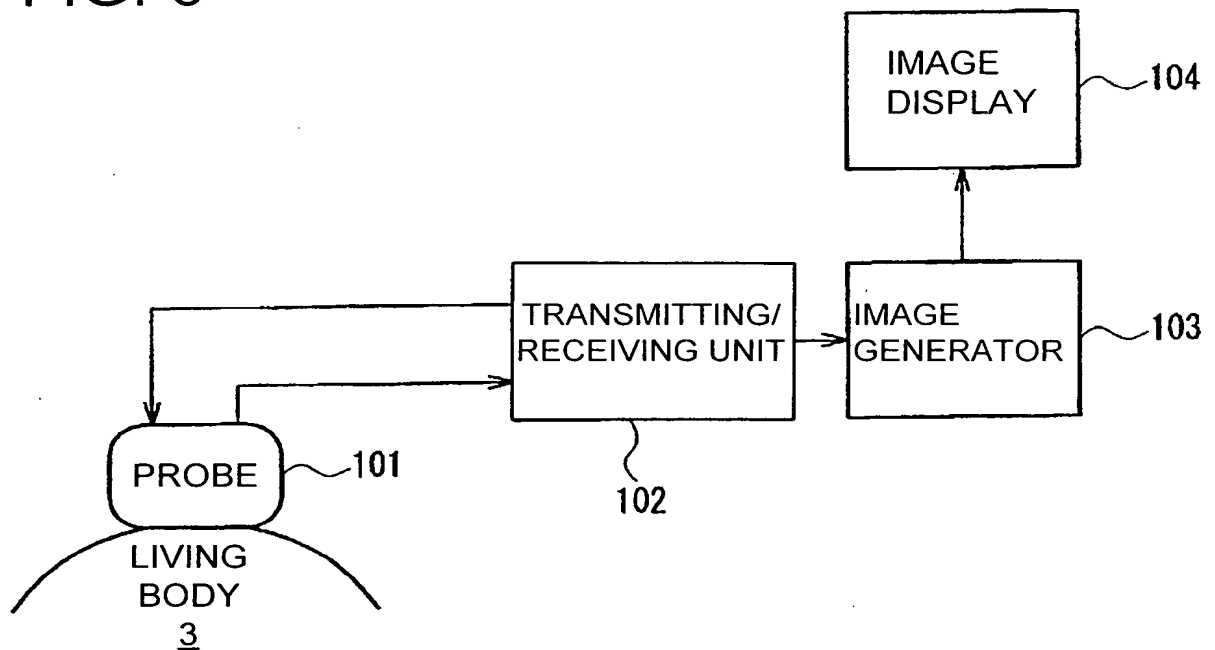
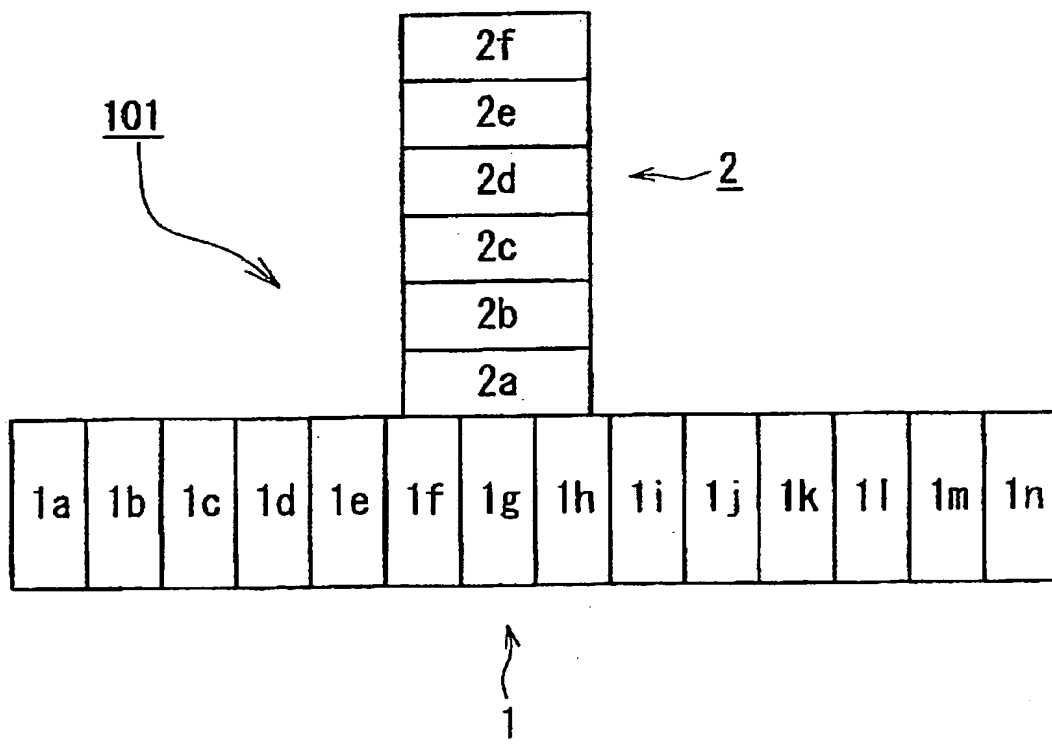


FIG. 7



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FIG. 8A

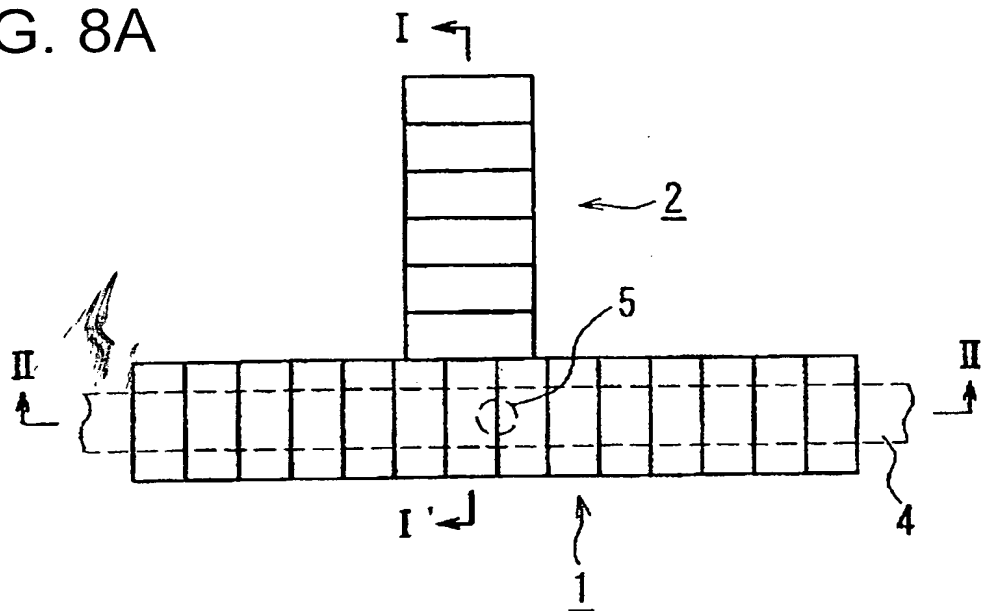


FIG. 8B

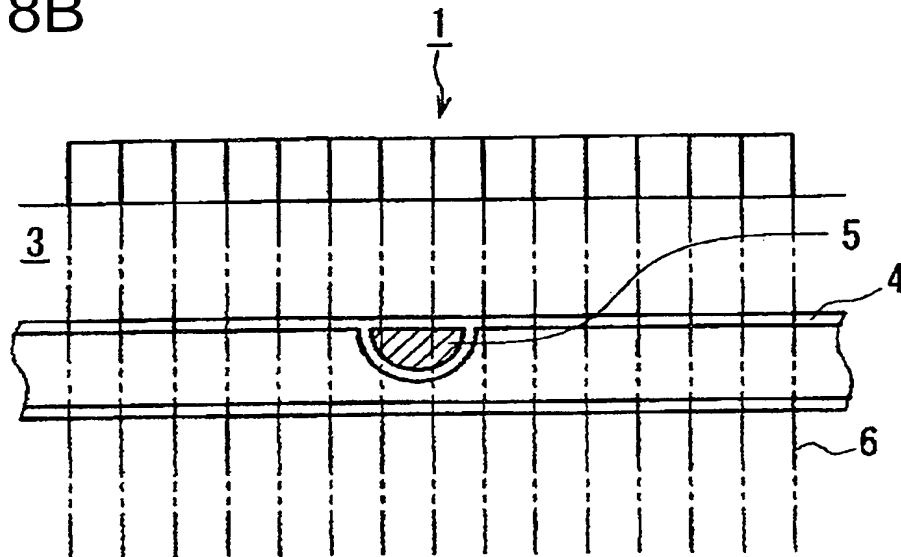


FIG. 8C

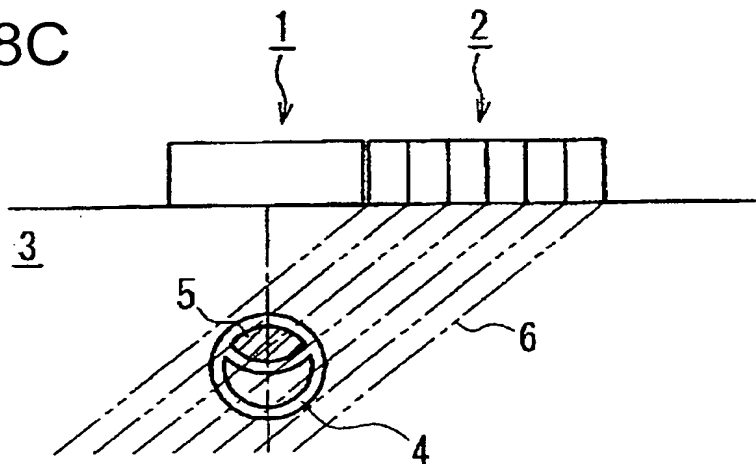


FIG. 9

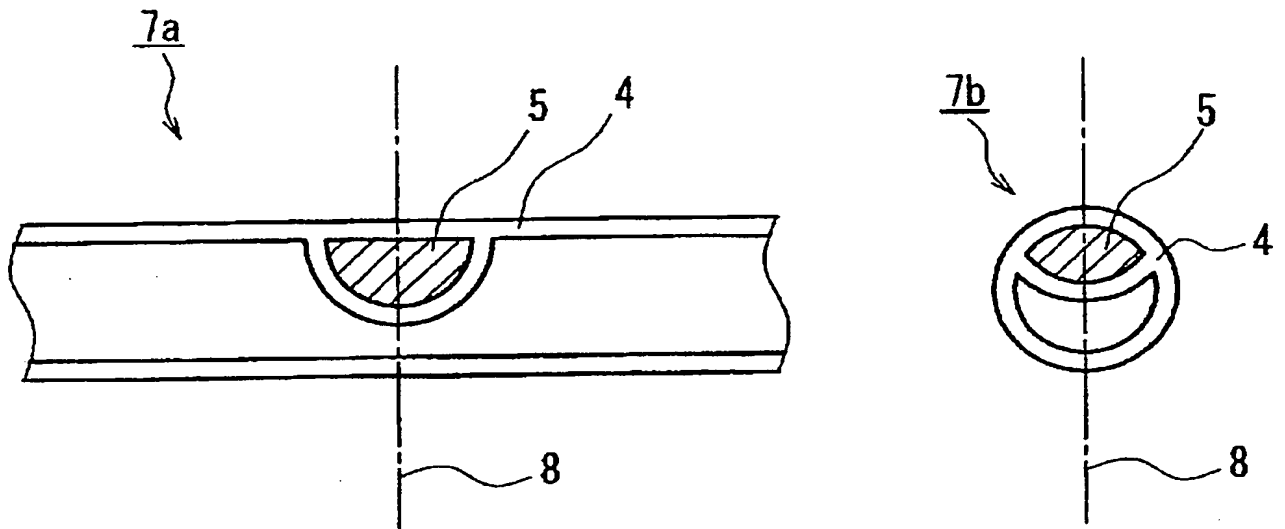
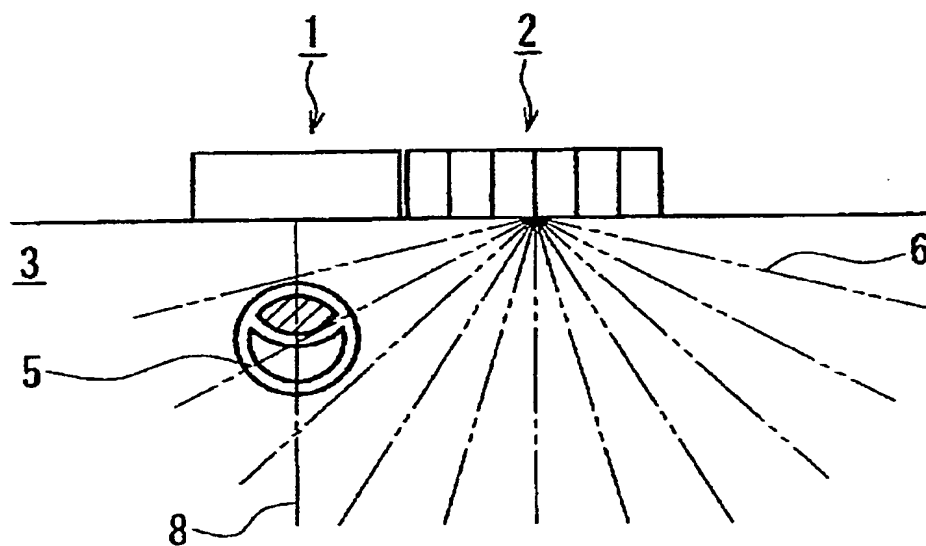


FIG. 10



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FIG. 11

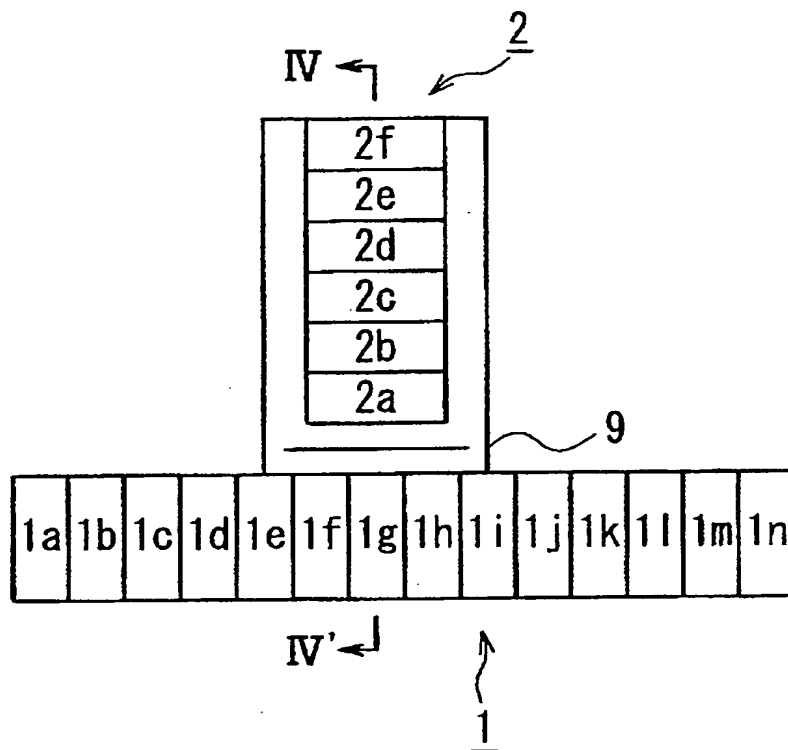


FIG. 12

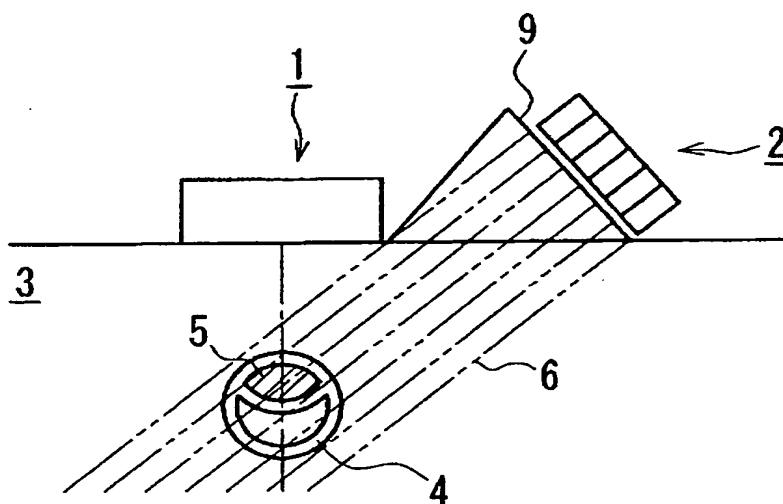


FIG. 13

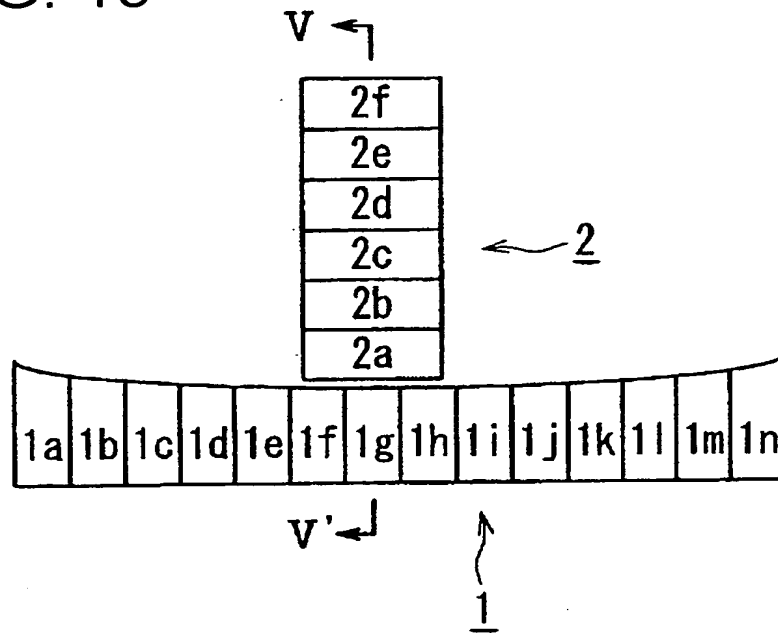


FIG. 14

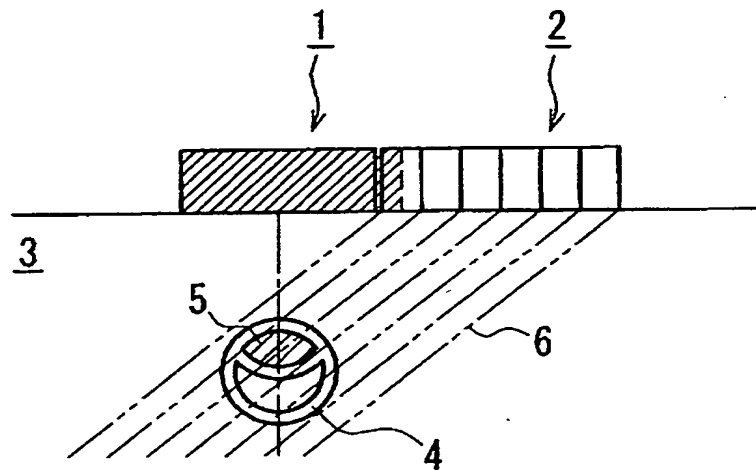


FIG. 15

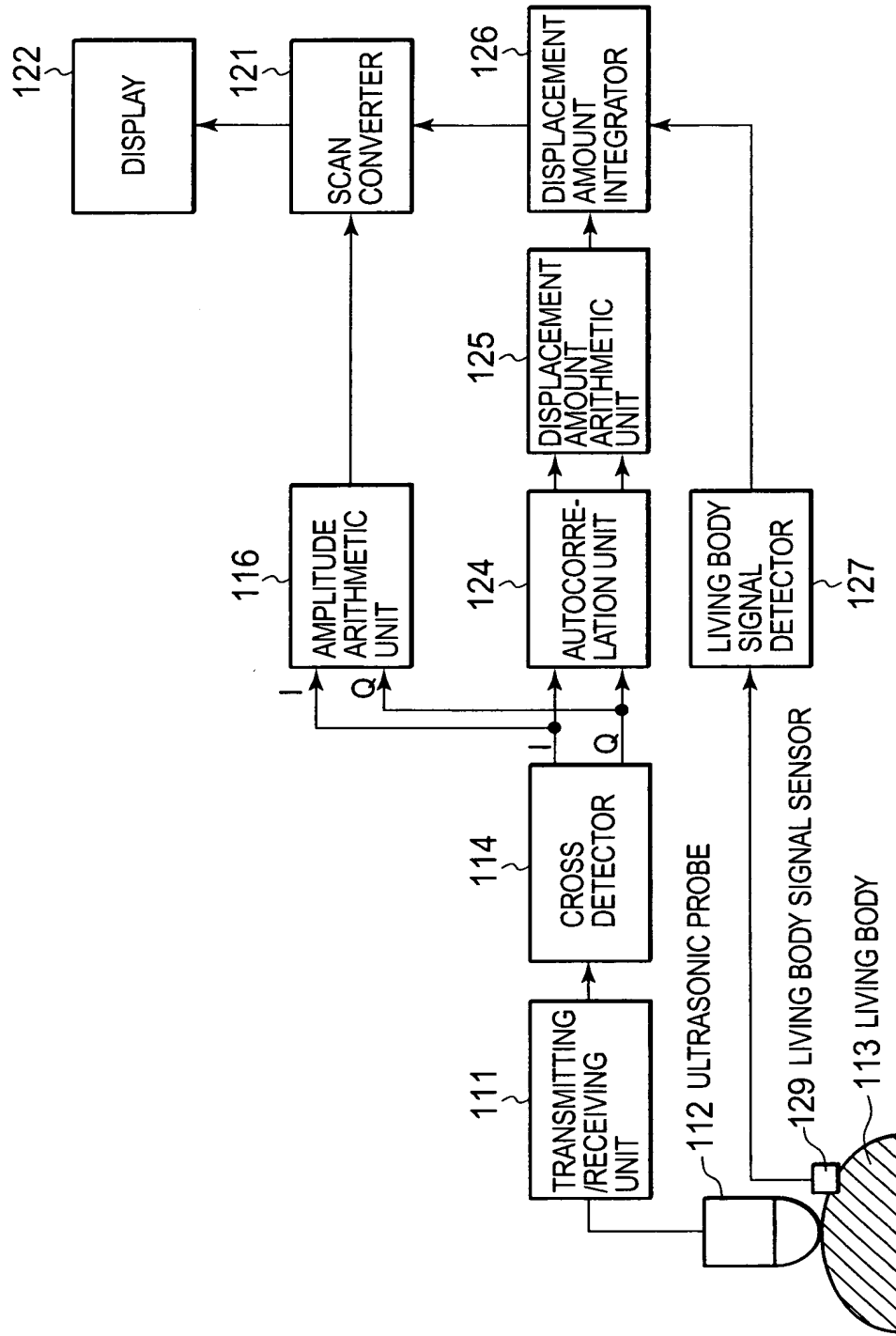


FIG. 16

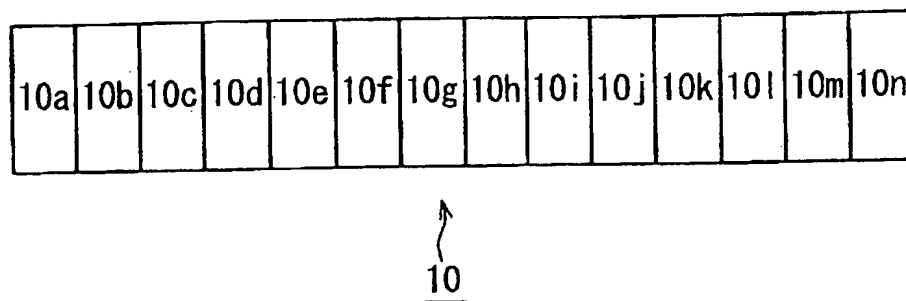


FIG. 17A

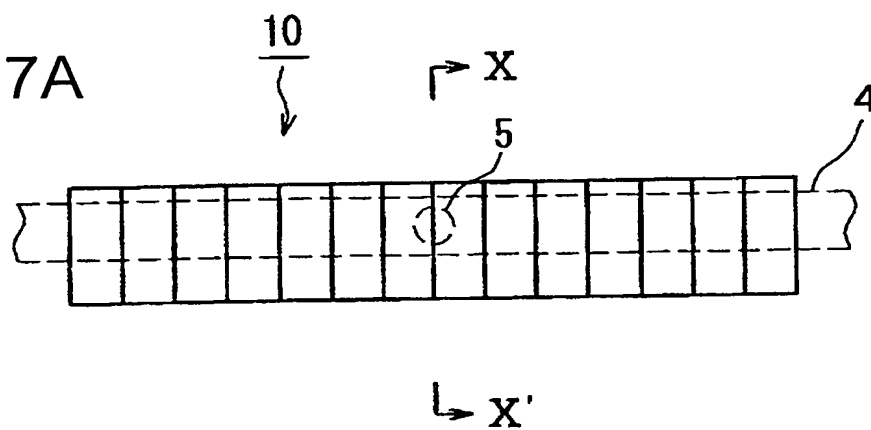
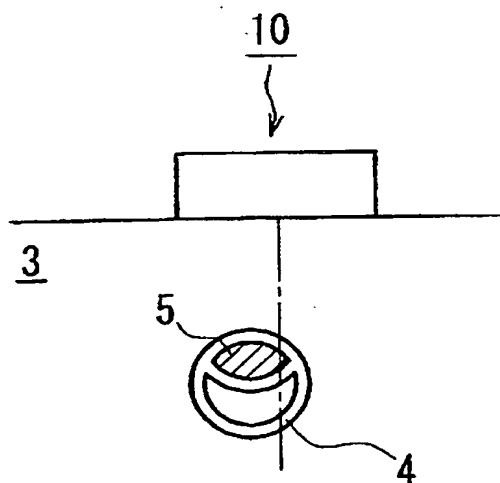


FIG. 17B



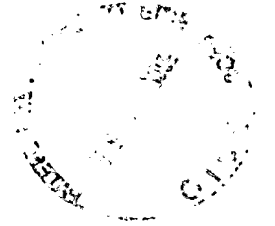


FIG. 18

